

|  |   |                   |  |  |  |                                |  |
|--|---|-------------------|--|--|--|--------------------------------|--|
| <b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>  |   |                   |  | 1. CONTRACT ID CODE  |  | PAGE OF PAGES                  |  |
|  |   |                   |  |  |  | 1      3                       |  |
| 2. AMENDMENT/MODIFICATION NO.  |   | 3. EFFECTIVE DATE |  | 4. REQUISITION/PURCHASE REQ. NO.                           |  | 5. PROJECT NO. (If applicable) |  |
| 001  |   | See Block 16C     |  | PR-R0-16-00295   |  |                                |  |
| 6. ISSUED BY   |   | CODE              |  | 7. ADMINISTERED BY (If other than Item 6)                  |  | CODE                           |  |
| Region 5   |   |                   |  |  |  |                                |  |
| US Environmental Protection Agency   |   |                   |  |  |  |                                |  |
| 77 West Jackson Boulevard  |   |                   |  |  |  |                                |  |
| Chicago IL 60604-3507  |   |                   |  |  |  |                                |  |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  |   |                   |  | (x)  |  |                                |  |
| TETRA TECH EM, INC.  |   |                   |  |  |  |                                |  |
| Attn: Roger Argus  |   |                   |  |  |  |                                |  |
| 1 South Wacker Drive   |   |                   |  |  |  |                                |  |
| 37th floor   |   |                   |  |  |  |                                |  |
| Chicago IL 60606   |   |                   |  |  |  |                                |  |
| CODE   |   | FACILITY CODE     |  | 9A. AMENDMENT OF SOLICITATION NO.                          |  |                                |  |
| 178599221  |   |                   |  |  |  |                                |  |
|  |   |                   |  | 9B. DATED (SEE ITEM 11)                                    |  |                                |  |
|  |   |                   |  |  |  |                                |  |
|  |   |                   |  | x 10A. MODIFICATION OF CONTRACT/ORDER NO.                  |  |                                |  |
|  |   |                   |  | EP-S5-13-01  |  |                                |  |
|  |   |                   |  | 0014   |  |                                |  |
|  |   |                   |  | 10B. DATED (SEE ITEM 13)                                   |  |                                |  |
|  |   |                   |  | 07/28/2016   |  |                                |  |
| <b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>   |   |                   |  |  |  |                                |  |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.<br>Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. |   |                   |  |  |  |                                |  |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required)  |   |                   |  | Net Increase:  |  | \$30,000.00                    |  |
| See Schedule   |   |                   |  |  |  |                                |  |
| <b>13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>   |   |                   |  |  |  |                                |  |
| CHECK ONE  | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.  |                   |  |  |  |                                |  |
|  | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |                   |  |  |  |                                |  |
|  | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:  |                   |  |  |  |                                |  |
|  | D. OTHER (Specify type of modification and authority)   |                   |  |  |  |                                |  |
| <b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not. <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.  |   |                   |  |  |  |                                |  |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  |   |                   |  |  |  |                                |  |
| DUNS Number: 178599221   |   |                   |  |  |  |                                |  |
| The purpose of this task order is to obligate incremental funding in the amount of \$30,000.00 for START 4 (EPS51301). This funding is for support corrective actions to remove contamination from the Site upon completion of a Corrective Measures Study. Elements of this removal plan will include:  |   |                   |  |  |  |                                |  |
| 1. Extracting and treating soil vapor contamination using a Soil Vapor Extraction (SVE) system.<br>2. Extracting and treating groundwater by installing three new wells in the source area that would pump approximately seven gallons per minute.<br>3. Monitoring groundwater in areas that are expected to recover naturally at the perimeter<br>Continued ...  |   |                   |  |  |  |                                |  |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.  |   |                   |  |  |  |                                |  |
| 15A. NAME AND TITLE OF SIGNER (Type or print)  |   |                   |  | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) |  |                                |  |
|  |   |                   |  | Thomas Harrison  |  |                                |  |
| 15B. CONTRACTOR/OFFEROR  |   | 15C. DATE SIGNED  |  | 16B. UNITED STATES OF AMERICA                              |  | 16C. DATE SIGNED               |  |
|  |   |                   |  |  |  |                                |  |
| (Signature of person authorized to sign)   |   |                   |  | (Signature of Contracting Officer)                         |  |                                |  |

|                           |   |      |    |
|---------------------------|---|------|----|
| <b>CONTINUATION SHEET</b> | REFERENCE NO. OF DOCUMENT BEING CONTINUED<br>EP-S5-13-01/0014/001 | PAGE | OF |
|                           |   | 2    | 3  |

NAME OF OFFEROR OR CONTRACTOR  
TETRA TECH EM, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| 0002            | <p>of the site.</p> <p>4. Using institutional controls to limit the use of shallow groundwater and restrict site activities such as excavation that could result in exposure.</p> <p>5. Using engineering controls like maintaining the paved surfaces at the site which act as a barrier, preventing direct contact with contamination and minimizing infiltration of water.</p> <p>All other terms and conditions remain unchanged.</p> <p>If you have any questions, please contact Amberet Green at green.amberet@epa.gov.<br/>TOCOR: Sam Chummar<br/>LIST OF CHANGES:<br/>Reason for Modification : Funding Only Action<br/>Total Amount for this Modification: \$30,000.00<br/>New Total Amount for this Version: \$30,000.00<br/>New Total Amount for this Award: \$130,000.00<br/>Obligated Amount for this Modification: \$30,000.00<br/>New Total Obligated Amount for this Award: \$130,000.00</p> <p>Delivery Location Code: R10<br/>Region 10<br/>US Environmental Protection Agency<br/>1200 Sixth Avenue, Suite 900<br/>Seattle WA 98101 USA</p> <p>Payment:<br/>RTP Finance Center<br/>US Environmental Protection Agency<br/>RTP-Finance Center (AA216-01)<br/>109 TW Alexander Drive<br/>www2.epa.gov/financial/contracts<br/>Durham NC 27711</p> <p>FOB: Destination<br/>Period of Performance: 09/13/2013 to 03/12/2017</p> <p>Contract # EPS51301<br/>Purpose: R5 START 4 - Univar Portland, OR RCRA Corrective Action Site-Optimization Review<br/>Technical Contact: Melissa Blankenship<br/>COR: Amberet Green</p> <p>Accounting Info:<br/>16-17-B-10B-303D99-2505-1610BDR024-001 BFY: 16<br/>EFY: 17 Fund: B Budget Org: 10B Program (PRC):<br/>Continued ...</p> |                 |             |                   | 30,000.00     |

NAME OF OFFEROR OR CONTRACTOR  
TETRA TECH EM, INC.

| ITEM NO.<br>(A) | SUPPLIES/SERVICES<br>(B)   | QUANTITY<br>(C) | UNIT<br>(D) | UNIT PRICE<br>(E) | AMOUNT<br>(F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
|                 | 303D99 Budget (BOC): 2505 DCN - Line ID:<br>1610BDR024-001<br>Funding Flag: Partial<br>Funded: \$30,000.00 |                 |             |                   |               |